43-231b.fm Page 1 Thursday, August 12, 1999 4:15 PM

Cat. No. 43-231B

OWNER'S MANUAL

Please read before using this equipment.

Telephone Listener

RadioShack®

FEATURES

Your RadioShack Telephone Listener amplifies your calls through its built-in speaker so everyone in the room can hear. The Listener's features include:

- **Suction Cup Pickup Coil** — makes attachment to the telephone easy and convenient. The coil is designed so you can attach it (depending on the type of phone you use) to just about anywhere on the phone.
- **Volume Control** — lets you adjust the Listener's volume to a comfortable listening level.
- **Two Power Sources** — let you power your Listener from an internal battery or standard AC power (with an optional AC adapter).
- **Mounting Options** — you can place the Listener on a desk top or table, or mount it directly on the wall.

© 1994, 1998 Tandy Corporation.
All Rights Reserved.
RadioShack is a registered trademark used by Tandy Corporation.

43-231b.fm Page 3 Thursday, August 12, 1999 4:15 PM

PREPARATION

CONNECTING TO POWER

You can power your Listener from either an internal battery or AC power.

Using Battery Power

To power the Listener from an internal battery, you need one 9-volt battery (not supplied). For the best performance and longest life, we recommend an alkaline battery, such as RadioShack Cat. No. 23-553.

Caution: Always use a fresh battery of the required size and recommended type.

43-231b.fm Page 4 Thursday, August 12, 1999 4:15 PM

1. Insert a coin into the slot between the front and back halves of the case, and twist it slightly to separate the halves, then lift off the front case.
2. Snap the battery connector over the battery's terminals.
3. Place the battery on top of the foam cushion inside the front case, then place the back case over the front case and snap it closed.

When the Listener's volume drops or the sound distorts, replace the 9-volt battery.

Illus showing opening the case with a coin and installing the battery

43-231b.fm Page 5 Thursday, August 12, 1999 4:15 PM

Cautions:

- If you do not plan to use the Listener for a week or more, or if you plan to use only an AC adapter, remove the battery. Batteries can leak chemicals that can destroy electronic parts.
- Dispose of old batteries promptly and properly. Do not burn or bury them.

Using AC Power

To power the Listener from a standard AC outlet, you need an AC adapter such as Cat. No. 273-1431.

43-231b.fm Page 6 Thursday, August 12, 1999 4:15 PM

Cautions:

- You must use an AC adapter that supplies at least 7.5 volts DC power and delivers at least 300 milliamps. Its center tip must be set to positive, and its barrel plug must properly fit the Listener's **9V DC** jack. The recommended adapter meets these requirements. Using an adapter that does not meet these requirements could damage the Listener or the adapter.
- To prevent damage to the Listener or the adapter, be sure you connect the adapter to the Listener before you plug it into the AC outlet, and unplug the adapter from the AC outlet before you unplug it from the Listener.

Insert the adapter's barrel plug into the Listener's **9V DC** jack, then plug the adapter into a standard AC outlet.

Illus. showing inserting the barrel plug into the 9V DC jack

43-231b.fm Page 7 Thursday, August 12, 1999 4:15 PM

Note: Connecting the AC adapter automatically disconnects the internal battery.

MOUNTING

You can place the Listener on a flat surface, such as a shelf or desk top, or mount it directly on the wall.

To mount the Listener on the wall, you need two flat-head screws (not supplied) with heads that fit into the keyhole slots on the back of the Listener.

Drill two holes $2^{15}/_{16}$ inches (75 mm) apart. Then thread a screw into each hole, letting the heads extend about $^{1}/_{4}$ inch (6 mm) from the wall.

Illus showing the distance between the two screws in wall and the distance they extend from the wall.

43-231b.fm Page 8 Thursday, August 12, 1999 4:15 PM

Align the keyhole slots with the mounting screws and slide the Listener downward to secure it.

Illus showing alignment of screws with keyhole slots and an arrow to indicate sliding the Listener downward

CONNECTING AND TESTING THE LISTENER

1. Insert the plug from the suction cup pickup coil into **TEL PICK-UP**.

Illus showing insertin the suction cup plug into TEL PICK-UP.

43-231b.fm Page 9 Thursday, August 12, 1999 4:15 PM

2. Rotate the volume control to about its middle position (**3**).
3. Set **ON/OFF** to **ON**.

   Note: To prevent feedback, do not place the suction cup pickup coil near the Listener's speaker.
4. Because telephone designs vary greatly, you might need to try attaching the pickup coil at different locations on your telephone. Start by pressing the suction cup against the back of the handset, opposite the receiver's earpiece. Then lift the telephone handset off the cradle.

Illus showing power switch set to ON and volume control set to 3

Illus showing the suction cup pressed against the back of the handset, opposite the receiver's earpiec

43-231b.fm Page 10 Thursday, August 12, 1999 4:15 PM

5. While listening to the dial tone through the Listener's speaker, move the suction cup to different locations on the phone. Try the left rear corner of the phone's base, as well as around the receiver's earpiece. Keep moving the suction cup pickup coil until you find the position that provides the best sound quality and volume.
6. When you finish, leave the suction cup attached to the telephone and set **ON/OFF** to **OFF**.

43-231b.fm Page 11 Thursday, August 12, 1999 4:15 PM

OPERATION

To use the Listener, simply place or answer a call on the phone you attached it to, then set **ON/OFF** to **ON**. Adjust the Listener's volume control to a comfortable level.

When the call is over, hang up the phone then set **ON/OFF** to **OFF**.

43-231b.fm Page 12 Thursday, August 12, 1999 4:15 PM

CARE

To enjoy your Listener for a long time:

- Keep the Listener dry. If it gets wet, wipe it dry immediately.
- Use and store the Listener only in normal temperature environments.
- Handle the Listener gently and carefully. Don't drop it.
- Keep the Listener away from dust and dirt.
- Wipe the Listener with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the Listener's internal components can cause a malfunction and invalidate its warranty. If your Listener is not performing as it should, take it to your local RadioShack store for assistance.

43-231b.fm Page 13 Thursday, August 12, 1999 4:15 PM

NOTES

43-231b.fm Page 14 Thursday, August 12, 1999 4:15 PM

43-231b.fm Page 15 Thursday, August 12, 1999 4:15 PM

Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

(Continued)

43-231b.fm Page 16 Thursday, August 12, 1999 4:15 PM

(Continued)

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, Dept. W, 100 Throckmorton St., Suite 600, Fort Worth, TX 76102

We Service What We Sell

3/97

RadioShack
A Division of Tandy Corporation
Fort Worth, Texas 76102

8110H0010D
4A8
Printed in Hong Kong